

CLAIM AMENDMENTS

This listing of claims will replace all prior versions, and listings, of claims in the application:

- 1 1. (previously presented) A method of cancelling a pending notify command at a
2 target device comprising:
3 a. sending a cancelling command over a network from a controlling device to the
4 target device, wherein the cancelling command is a status command sent while the
5 pending notify command is pending; and
6 b. cancelling the pending notify command at the target device when the cancelling
7 command is received while the pending notify command is pending.

Claims 2-4 (canceled).

- 1 5. (original) The method as claimed in claim 1 wherein the network substantially
2 complies with a version of the IEEE 1394 standard.

- 1 6. (original) The method as claimed in claim 5 wherein the cancelling command
2 substantially complies with a version of the AV/C protocol.

- 1 7. (previously presented) A target device for communicating with a controlling
2 device over a network, the target device comprising:
3 a. means for communicating with the controlling device over the network, the means
4 for communicating including ability to receive a notify command from the
5 controlling device, issue an interim response to the notify command to the
6 controlling device and receive a cancelling command from the controlling device,
7 wherein the cancelling command is a status command sent while the pending
8 notify command is pending; and
9 b. means for cancelling coupled to the means for communicating for cancelling a
10 pending notify command if a cancelling command is received from the controlling
11 device while the pending notify command is pending.

Claims 8-10 (canceled).

1 11. (original) The target device as claimed in claim 7 wherein the network substantially
2 complies with a version of the IEEE 1394 standard.

1 12. (original) The target device as claimed in claim 11 wherein the cancelling command
2 substantially complies with a version of the AV/C protocol.

1 13. (previously presented) A target device configured to communicate with a
2 controlling device over a network, the target device comprising:

- 3 a. an interface circuit configured to communicate with the controlling device over
4 the network, the interface circuit including ability to receive a notify command
5 from the controlling device, issue an interim response to the notify command and
6 receive a cancelling command from the controlling device, wherein the cancelling
7 command is a status command sent while the pending notify command is pending;
8 and
9 b. a control circuit coupled to the interface circuit to cancel a pending notify
10 command if a cancelling command is received from the controlling device while
11 the pending notify command is pending.

Claims 14-16 (canceled).

1 17. (original) The target device as claimed in claim 13 wherein the network substantially
2 complies with a version of the IEEE 1394 standard.

1 18. (original) The target device as claimed in claim 17 wherein the cancelling command
2 substantially complies with a version of the AV/C protocol.

19. (canceled).

1 20. (previously presented) A network of devices coupled together comprising:

- 2 a. a controlling device configured to send a cancelling command to cancel a pending
3 notify command, wherein the cancelling command is a status command sent while
4 the pending notify command is pending; and

- 5 b. a target device including:
- 6 i. an interface circuit configured to communicate with the controlling device
- 7 to receive the cancelling command from the controlling device; and
- 8 ii. a control circuit coupled to the interface circuit to cancel a pending notify
- 9 command if the cancelling command is received from the controlling
- 10 device while the pending notify command is pending.

Claims 21-23 (canceled).

1 24. (original) The network of devices as claimed in claim 20 wherein the target device is

2 coupled to the controlling device over a network substantially complying with a version of the

3 IEEE 1394 standard.

1 25. (original) The network of devices as claimed in claim 20 wherein the cancelling

2 command substantially complies with a version of the AV/C protocol.

1 26. (previously presented) A network of devices coupled together by a standard IEEE

2 1394 serial bus comprising:

3 a. a controlling device in communication with the standard IEEE 1394 serial bus and

4 configured for sending a cancelling command over the standard IEEE 1394 serial

5 bus, wherein the cancelling command is a status command sent while the pending

6 notify command is pending; and

7 b. a target device in communication with the standard IEEE 1394 serial bus and

8 configured for receiving the cancelling command and cancelling a pending notify

9 command if the cancelling command is received while the pending notify

10 command is pending.

Claims 27-29 (canceled).

1 30. (previously presented) A method of cancelling a pending notify command at a
2 target device comprising:

- 3 a. sending a cancelling command over a network from a controlling device to the
4 target device, wherein the cancelling command is a duplicate of the pending notify
5 command sent while the pending notify command is pending; and
6 b. cancelling the pending notify command at the target device when the cancelling
7 command is received while the pending notify command is pending.

1 31. (previously presented) The method as claimed in claim 30 wherein the network
2 substantially complies with a version of the IEEE 1394 standard.

1 32. (previously presented) The method as claimed in claim 31 wherein the cancelling
2 command substantially complies with a version of the AV/C protocol.

1 33. (previously presented) A target device for communicating with a controlling
2 device over a network, the target device comprising:

- 3 a. means for communicating with the controlling device over the network, the means
4 for communicating including ability to receive a notify command from the
5 controlling device, issue an interim response to the notify command to the
6 controlling device and receive a cancelling command from the controlling device,
7 wherein the cancelling command is a duplicate of the pending notify command
8 sent while the pending notify command is pending; and
9 b. means for cancelling coupled to the means for communicating for cancelling a
10 pending notify command if a cancelling command is received from the controlling
11 device while the pending notify command is pending.

1 34. (previously presented) The target device as claimed in claim 33 wherein the
2 network substantially complies with a version of the IEEE 1394 standard.

1 35. (previously presented) The target device as claimed in claim 34 wherein the
2 cancelling command substantially complies with a version of the AV/C protocol.

1 36. (previously presented) A target device configured to communicate with a
2 controlling device over a network, the target device comprising:

- 3 a. an interface circuit configured to communicate with the controlling device over
4 the network, the interface circuit including ability to receive a notify command
5 from the controlling device, issue an interim response to the notify command and
6 receive a cancelling command from the controlling device, wherein the cancelling
7 command is a duplicate of the pending notify command sent while the pending
8 notify command is pending; and
9 b. a control circuit coupled to the interface circuit to cancel a pending notify
10 command if a cancelling command is received from the controlling device while
11 the pending notify command is pending.

1 37. (previously presented) The target device as claimed in claim 36 wherein the
2 network substantially complies with a version of the IEEE 1394 standard.

1 38. (previously presented) The target device as claimed in claim 37 wherein the
2 cancelling command substantially complies with a version of the AV/C protocol.

1 39. (previously presented) A network of devices coupled together comprising:

- 2 a. a controlling device configured to send a cancelling command to cancel a pending
3 notify command, wherein the cancelling command is a duplicate of the pending
4 notify command sent while the pending notify command is pending; and
5 b. a target device including:
6 i. an interface circuit configured to communicate with the controlling device
7 to receive the cancelling command from the controlling device; and
8 ii. a control circuit coupled to the interface circuit to cancel a pending notify
9 command if the cancelling command is received from the controlling
10 device while the pending notify command is pending.

1 40. (previously presented) The network of devices as claimed in claim 39 wherein the
2 target device is coupled to the controlling device over a network substantially complying with a
3 version of the IEEE 1394 standard.

1 41. (previously presented) The network of devices as claimed in claim 39 wherein the
2 cancelling command substantially complies with a version of the AV/C protocol.

1 42. (previously presented) A network of devices coupled together by a standard IEEE
2 1394 serial bus comprising:

- 3 a. a controlling device in communication with the standard IEEE 1394 serial bus and
4 configured for sending a cancelling command over the standard IEEE 1394 serial
5 bus, wherein the cancelling command is a duplicate of the pending notify
6 command sent while the pending notify command is pending; and
7 b. a target device in communication with the standard IEEE 1394 serial bus and
8 configured for receiving the cancelling command and cancelling a pending notify
9 command if the cancelling command is received while the pending notify
10 command is pending.

1 43. (previously presented) A method of communicating between a controlling device
2 and a target device comprising:

- 3 a. sending a notify command from the controlling device to the target device thereby
4 establishing a pending notify command;
5 b. sending the notify command a second time from the controlling device to the
6 target device, while the pending notify command is pending, as a cancelling
7 command; and
8 c. cancelling the pending notify command at the target device when the notify
 command is received while the pending notify command is pending.

Please add the following new claims:

1 44. (new) The method of claim 43 wherein the notify command is sent for a second time as
2 a cancelling command after the controlling device determines cancellation is
3 appropriate.

1 45. (new) The method of claim 1 wherein the cancelling command is a status command sent
2 after the controlling device determines cancellation is appropriate.

- 1 46. (new) The device of claim 30 wherein the cancelling command is a duplicate of the
2 pending notify command sent after the controlling device determines cancellation
3 is appropriate.